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| APPLICATION NO.                             | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---|-----------------|----------------------|-------------------------|------------------|
| 09/924,281                                  | 08/07/2001      | Geoffrey B. Rhoads   | P0414                   | 5601             |
| 23735                                       | 7590 10/27/2005 | EXAMINER             |                         |                  |
| DIGIMARC CORPORATION                        |                 |                      | SAM, PHIRIN             |                  |
| 9405 SW GEMINI DRIVE<br>BEAVERTON, OR 97008 |                 |                      | ART UNIT                | PAPER NUMBER     |
| •   |                 |                      | 2661                    |                  |
|   |                 |                      | DATE MAILED: 10/27/2005 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.   | Applicant(s)  |  |  |  |
|---|---|---|--|--|--|
|   | 09/924,281  | RHOADS, GEOFFREY B.   |  |  |  |
| Office Action Summary   | Examiner  | Art Unit  |  |  |  |
|   | Phirin Sam  | 2661  |  |  |  |
| The MAILING DATE of this communication appe   | ears on the cover sheet with the c  | orrespondence address   |  |  |  |
| Period for Reply  |   | 0) OD THIDTY (00) DAYO  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period wi  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 6(a). In no event, however, may a reply be tim ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N.  Nely filed  the mailing date of this communication.  D (35 U.S.C. § 133). |  |  |  |
| Status  |   |   |  |  |  |
| 1) Responsive to communication(s) filed on 01 Ju.   | ly 2005.  |   |  |  |  |
| · ·   |   |   |  |  |  |
| •—  |   |   |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |   |   |  |  |  |
| Disposition of Claims   |   |   |  |  |  |
| 4) Claim(s) 1-7 is/are pending in the application.  |   |   |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |   |   |  |  |  |
| 5) Claim(s) <u>5-7</u> is/are allowed.  |   |   |  |  |  |
| 6)⊠ Claim(s) <u>1,3 and 4</u> is/are rejected.  |   |   |  |  |  |
| 7)⊠ Claim(s) <u>2</u> is/are objected to.   |   |   |  |  |  |
| 8) Claim(s) are subject to restriction and/or   | election requirement.   |   |  |  |  |
| Application Papers  |   |   |  |  |  |
| 9) The specification is objected to by the Examiner   | r.  |   |  |  |  |
| 10)⊠ The drawing(s) filed on <u>07 August 2001</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.   |   |   |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |   |   |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  |   |   |  |  |  |
| 11)☐ The oath or declaration is objected to by the Ex   | aminer. Note the attached Office  | Action or form PTO-152.   |  |  |  |
| Priority under 35 U.S.C. § 119  |   |   |  |  |  |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  | priority under 35 U.S.C. § 119(a)   | )-(d) or (f).   |  |  |  |
| <ol> <li>Certified copies of the priority documents have been received.</li> </ol>  |   |   |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No  |   |   |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage   |   |   |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).   |   |   |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.  |   |   |  |  |  |
|   | ~~`   |   |  |  |  |
| PHIRIN SAM  |   |   |  |  |  |
| Attachment(s) PRIMARY EX  | AMINER 4) Interview Summary   | (PTO_413)   |  |  |  |
| 2) Notice of References Cited (P10-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)   | Paper No(s)/Mail Da   | ate   |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date  | 5)  Notice of Informal P 6)  Other:   | atent Application (PTO-152)   |  |  |  |

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#### **DETAILED ACTION**

# Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 1, 3, and 4 provisionally rejected under the judicially created doctrine of double patenting over claims 1, 2 of copending Application No. US 2003/0040326. This is a provisional double patenting rejection since the conflicting claims have not yet been patented.

Regarding claim 1, the subject matter claimed in the instant application's claim 1 is fully disclosed in the referenced copending application's claim 1 and would be covered by any patent granted on that copending application since the referenced copending application and the instant application are claiming common subject matter, as follows: "In a cellular telephone ...RF signal".

Regarding claim 3, the subject matter claimed in the instant application's claim 3 is fully disclosed in the referenced copending application's claim 2.

Regarding claim 4, the subject matter claimed in the instant application's claim 4 is fully disclosed in the referenced copending application's claim 13.

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Furthermore, there is no apparent reason why applicant would be prevented from presenting claims corresponding to those of the instant application in the other copending application. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

## Allowable Subject Matter

- 3. Claim 2 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 4. Claims 5-7 are allowed.

### Response to Arguments

5. Applicant's arguments with respect to claim 1, 3, and 4 have been considered but are most in view of the new ground(s) of rejection.

#### Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phirin Sam whose telephone number is (571) 272-3082. The examiner can normally be reached on a compress schedule, from 8:00-5:30, first Wed off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chau T. Nguyen can be reached on (571) 272 - 3126. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

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applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Respectfully submitted,

Date: October 24, 2005

PHIRIN SAM
PRIMARY EXAMINER